

Sheet 1 of 1

|   |             |   |            |                                      |                             |                                |  |
|---|-------------|---|------------|--------------------------------------|-----------------------------|--------------------------------|--|
| Form PTO-14<br>(REV. 1/06)  |             | US Dept. of Commerce<br>PATENT & TRADEMARK OFFICE   |            | ATTY DOCKET NO.<br>127273            |                             | APPLICATION NO.<br>10/571,293  |  |
| INFORMATION DISCLOSURE STATEMENT<br><br>(Use several sheets if necessary)   |             |   |            | APPLICANT(S)<br>Yasuharu NEGI et al. |                             |                                |  |
|   |             |   |            | FILING DATE<br>March 9, 2006         |                             | GROUP<br>2889                  |  |
| U.S. PATENT DOCUMENTS   |             |   |            |                                      |                             |                                |  |
| Examiner<br>Initials  | Cite<br>No. | Document Number   | Date       | Name                                 |                             |                                |  |
|   | 1           | 4,422,008   | 12/20/1983 | Aramaki et al.                       |                             |                                |  |
|   | 2           | 5,780,913 A   | 07/14/1998 | Muramatsu et al.                     |                             |                                |  |
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| FOREIGN PATENT DOCUMENTS  |             |   |            |                                      |                             |                                |  |
| Examiner<br>Initials  | Cite<br>No. | Document Number   | Date       | Country                              | With<br>English<br>Abstract | With<br>English<br>Translation |  |
|   | 3           | EP 0 805 478 A2   | 11/05/1997 | Europe                               |                             |                                |  |
|   | 4           | FR 2 646 288 A1   | 10/26/1990 | France                               |                             |                                |  |
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|   | 6           | FR 2 497 400  | 07/02/1982 | France                               |                             |                                |  |
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| OTHER DOCUMENTS   |             |   |            |                                      |                             |                                |  |
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|   | 7           | Braem, A. et al. "Highly segmented large-area hybrid photodiodes with bialkali photocathodes and enclosed VLSI readout electronics." <i>Nuclear Instruments and Methods in Physics Research, Section A</i> . Elsevier Science B.V. 2000, pp. 128-135. |            |                                      |                             |                                |  |
|   | 8           | Shefer, E. et al. "Laboratory production of efficient alkali-antimonide photocathodes." <i>Nuclear Instruments and Methods in Physics Research, Section A</i> . Elsevier Science B.V. 1998, pp. 383-388.  |            |                                      |                             |                                |  |
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| EXAMINER  |             |   |            | DATE CONSIDERED                      |                             |                                |  |
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Date: May 23, 2008